



Black Out | Nickel Tone In



White Out | White In

2080 LED

The "Innie" luminaire features an inset diffuser, allowing for a variety of alternating exterior versus interior finish combinations. Fun, architectural, and reasonably priced – perfect for both commercial and residential applications. Surface (Model #: 2080) or Pendant (Model #: 2680) mounting options. The standard finish combination is white on white.

CUSTOMIZE



INNIE SURFACE

STANDARD SPECIFICATIONS - SURFACE MOUNT (Model 2080)

HOUSING

16" & 20" sizes utilize a cold rolled steel formed spinning. 30" & 42" sizes utilize an aluminum alloy formed spinning. No exposed hardware on spinning wall.

DIFFUSER

Diffuser is slightly convex in shape and is constructed of UV stabilized white acrylic.

LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 82+CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs Amperage rated @ 110V input. Operating ambient temperature: -20°C / -4°F - 40°C / 104°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs.

16" Size: 12L - 12W nominal, .10 A input - 1017 lm. (0-10V).

16" Size: 24L - 24W nominal, .20 A input - 1916 lm. (0-10V).

20" Size: 34L - 34W nominal, .30 A input - 2858 lm. (0-10V).

20" Size: 49L - 49W nominal, .38 A input - 3797 lm. (0-10V).

30" Size: 50L - 50W nominal, .39 A input - 4996 lm. (0-10V).

30" Size: 98L - 98W nominal, .80 A input - 9414 lm. (0-10V).

42" Size: 93L - 93W nominal, .77 A input - 10410 lm. (0-10V).

42" Size: 183L - 183W nominal, 1.50 A input - 19051 lm. (0-10V).

MOUNTING

16" & 20" sizes: mounts to j-box (by others). Hardware included. Weight < 10 lbs.

30" & 42" sizes: mounts to j-box (by others) and must be further anchored to ceiling.

Anchoring through-holes located toward outer edge of mount pan. Anchoring fasteners not included. Weight < 40 lbs. Refer to Model #: 2680 for pendant mount.

FINISH

Matte White outer and inner is the standard finish combination. Optional finishes available (adds to lead time). Genuine White Oak veneer available for inner side only. White Oak has replaced Bamboo as of 06/2022. Refer to ordering section for more information.

WARRANTY

5 year limited warranty. Refer to Warranty web page for details.

ORDERING INFORMATION

2080	-	-	-	-	-	-
Model	2.	3.	4.	5.	6.	7.

2. SIZE

16	15.50" dia x 5" H
20	20.00" dia x 5" H
30	30.00" dia x 6" H
42	42.00" dia x 6" H

3. OUTER FINISH

Finish applies to outer spinning only.

STANDARD

WH White (Standard Finish - Quickest Lead Time)

OPTIONAL

BL	Black
BU	Pastel Blue (RAL 5024)
GN	Pastel Green (RAL 6019)
MG	Metallic Gold
NT	Nickel Tone
RD	Red (RAL 3020)
YL	Yellow (RAL 1018)

4. WATTAGE

16 SIZE

12L	12W LED
(Compares to previous B12 lumen package)	
24L	24W LED
(Compares to previous B24 lumen package)	

20 SIZE

34L	34W LED
(Compares to previous C34 lumen package)	
49L	49W LED
(Compares to previous C49 lumen package)	

30 SIZE

50L	50W LED
98L	98W LED

42 SIZE

93L	93W LED
183L	183W LED

Overhaul Note: 16" & 20" sizes have updated lumen packages. These replace the previous "B" & "C" Series lumen packages.

5. INNER FINISH

Finish applies to inner spinning only.

STANDARD

WH White (Standard Finish - Quickest Lead Time)

OPTIONAL

BL	Black
BU	Pastel Blue (RAL 5024)
GN	Pastel Green (RAL 6019)
MG	Metallic Gold
NT	Nickel Tone
RD	Red (RAL 3020)
YL	Yellow (RAL 1018)
WHK	White Oak (Real Veneer)

Overhaul Note: Due to manufacturing limitations of Bamboo (BMB), it has been replaced with White Oak (WHK). The two are visually consistent and difficult to tell apart when illuminated. Contact factory for WHK material swatch or if BMB is required to match previous order. **Orders entered as BMB will ship as WHK unless otherwise approved in writing by Brownlee.**

6. COLOR TEMPERATURE

35K	3500K standard color temperature
30K	3000K color temperature
40K	4000K color temperature

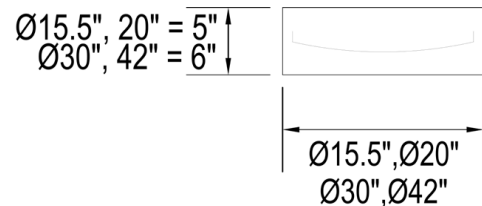
Overhaul Note: Contact factory for 2700K color temperature.

7. AVAILABLE OPTIONS

BAC¹	Buy American Compliant
BLD^{3**}	Bi-Level Dimming (16 & 20 size only)
DTR⁴	Triac (Line Voltage) Dimming (120V)
ES⁵	ENERGY STAR (16 & 20 size only)
FCL⁷	French Canadian Labels
OCC⁸	Occupancy Sensor (16 & 20 size only)

Contact factory for 90 CRI.

Contact factory for Battery Backup.



DAMP



Notes: (0) 90R - cannot be combined with ES. (1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW, EXT, or T24. (3) BLD - includes integral OCC sensor (do not combine with OCC option). Cannot be combined with DTR or T24. (4) DTR - cannot be combined with BLD or T24. (5) ECW - cannot be combined with BBI, BBC, or DTR. (6) ES - cannot be combined with 90R or T24. (7) FCL - cannot be combined with BAC or T24. (8) OCC - integral ON/OFF occupancy sensor. (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with BBI, BBC, BBS, BLD, DTR, ES, or FCL. (10) BBS - cannot be combined with BLD, ECW, EXT, OCC, or T24. (11) PCH/PC4 - cannot be combined with BLD or OCC. **Additional Notes:** *BBI/BBS/BBC - standard BBI (and BBS) option has a minimum operating temperature of 10°C/50°F. BBC option has a minimum operating temperature of -20°C/-4°F. **BLD - integral OCC sensor with onboard control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to 50% (factory default), 30%, 20% or 10%. 3: Remain in continuous dimmed state (factory default) or turn off after set period.

Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.